

25,148

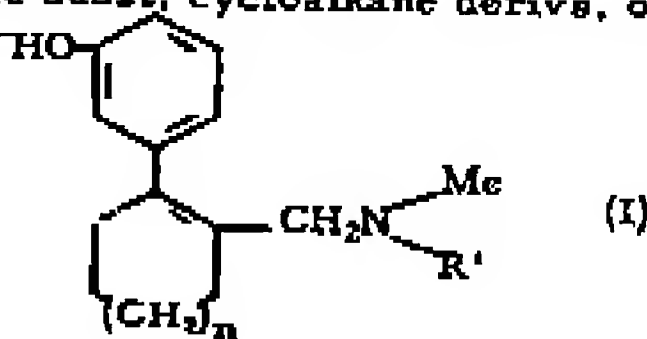
2.8.65 CHEF

## 1-m-HYDROXYPHENYL-2-DIALKYLAMINOMETHYL-CYCLOALK-1-ENES.

Pub. 3,2.67, clg. 2.8.65 (GE) as C 36,556  
 Pub. 3.2.67 Chemie Grünenthal.

**NEW**

(A) Basic subst. cycloalkane derivs. of general formula:



$R' = (1-4 \text{ C}) \text{ alkyl}$   
 $n = 0-2.$

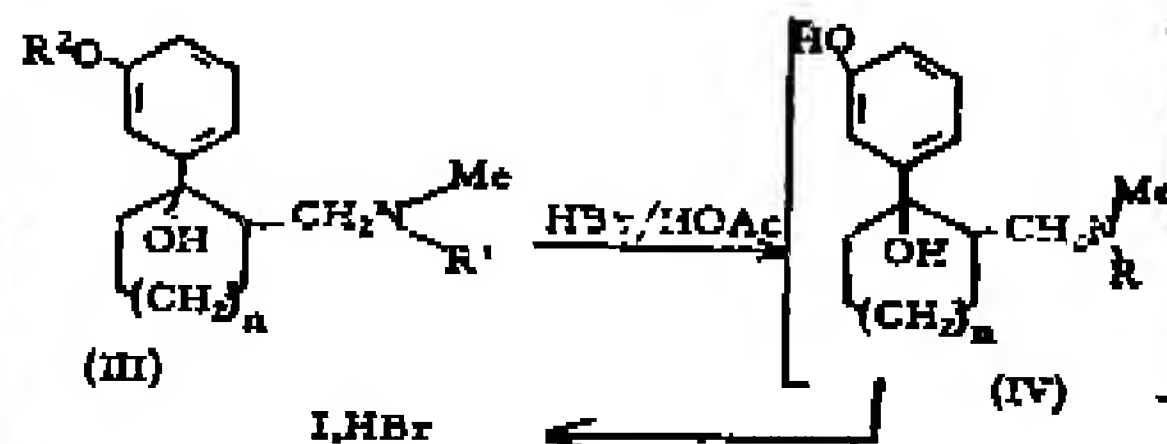
(B) Acid addn. salts of (I).

**USE**

Anti-tussives, analgesics, antiphlogistics, and antiproliferatives.

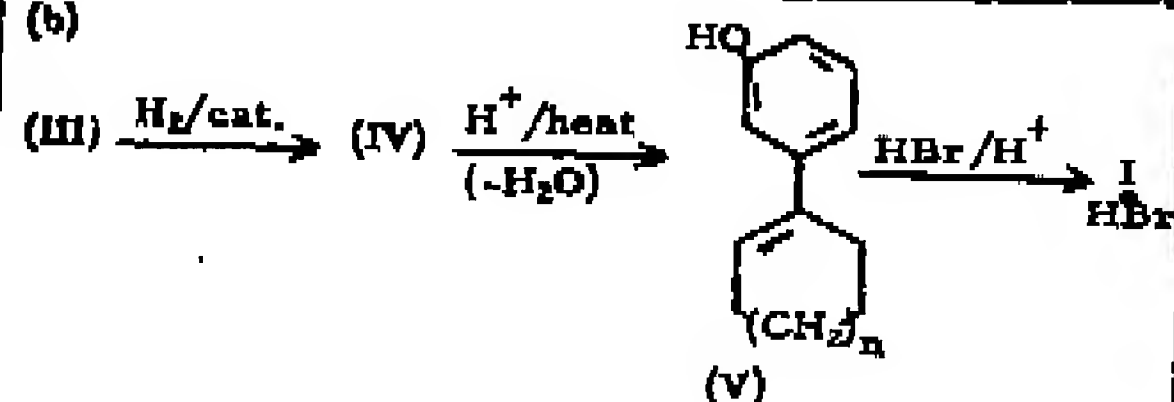
**PREPARATION**

(a)



cont'd...

(b)

**EXAMPLE**

(III) ( $R' = \text{Me} = R^2$ ; 100 g.), HOAc (400 ml.), and c.HBr (200 ml.), were refluxed 8 hrs., evapd. in vac., dissolved in EtOH (120 ml.) and  $\text{Me}_2\text{CO}$  (60 ml.), and dild. with  $\text{Et}_2\text{O}$ , giving (I) HBr (57 g.), m.p. 170-2°.

25,148